

BLAKELY SOKOLOFF TAYLOR & ZAFMANA LIMITED LIABILITY PARTNERSHIP
INCLUDING LAW CORPORATIONS

TELEPHONE (503) 684-6200

FACSIMILE (503) 684-3245

INTELLECTUAL PROPERTY LAW

SUITE 101

5285 S.W. MEADOWS ROAD
LAKE OSWEGO, OR 97035-3327

OTHER OFFICES

AUSTIN, TX
COSTA MESA, CA
LOS ANGELES, CA
SUNNYVALE, CA
SAN DIEGO/LA JOLLA, CA
SEATTLE/KIRKLAND, WA
DENVER/ENGLEWOOD, CO**FACSIMILE TRANSMITTAL SHEET**
DELIVER IMMEDIATELY!

DATE: April 24, 2003

DELIVER TO: Examiner: Alonzo Chambliss **ART UNIT:** 2827

FAX NO.: 1-703-746-3857

FROM: Kathy J. Ortiz

OUR REF. NO.: 042390.P5142D

NO. OF PAGES: 8 (including cover sheet)

APPLICANT: John F. McMahon

APPLICATION NO.: 09/768,580 **FILED:** January 23, 2001

FOR: Method and Fabricating A Stacked Chip Package

REMARKS: Attached is the Request for RCE, Fee Transmittal (duplicate),
Check No. 13188 for \$750.00, Check No. 13189 for \$930.00,
Petition for Extension of Time of 3 Months, and Return Receipt
Postcard filed on 4/23/03 per your request.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at the facsimile number indicated above on:

Date of Transmission: April 24, 2003

Name of Person Transmitting: Deborah L. Higham

Signature:  Date: 4/24/03

CONFIDENTIALITY NOTE: The documents accompanying this facsimile transmission contain information from the law firm of Blakely, Sokoloff, Taylor & Zafman which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us immediately so that we can arrange for the retrieval of the original documents at no cost to you.

Application No.: 09/768,580 Filing Date: 01/23/01 BSTZ Docket #: 042380.P5142D Atty/Sec: EHT/MAB/KJO/vdh
Date Mailed: 04/23/2003 Docket Due Date(s): 04/23/2003 Client: INTEL CORPORATION
Title METHOD AND FABRICATING A STACKED CHIP PACKAGE

Inventor(s) McMahon

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- | | |
|--|--|
| <input type="checkbox"/> Amendment: (<u> </u> pgs) | <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08 (<u> </u> pgs) |
| <input type="checkbox"/> Appeal Brief & two copies (<u> </u> pgs) | <input type="checkbox"/> Issue Fee Transmittal (original & copy) |
| <input type="checkbox"/> Application: (<u> </u> pages w/ cover & abstract) | <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i) |
| <input type="checkbox"/> Assignment & Cover Sheet (<u> </u> pgs) | <input type="checkbox"/> Notice of Appeal |
| <input checked="" type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Petition for: <u> </u> |
| <input type="checkbox"/> Continued Prosecution Application (CPA) | <input checked="" type="checkbox"/> Request for Continued Examination (RCE) |
| <input type="checkbox"/> Declaration & POA (<u> </u> pgs) | <input type="checkbox"/> Reply Brief (<u> </u> pgs) |
| <input type="checkbox"/> Drawings: <u> </u> sheets, <u> </u> figures | <input type="checkbox"/> Request to Rescind Previous Nonpublication Request |
| <input type="checkbox"/> Express Mail No: <u> </u> | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter |
| <input checked="" type="checkbox"/> Extension of Time: <u>three (3) months</u> | <input type="checkbox"/> Terminal Disclaimer |
| <input checked="" type="checkbox"/> Fee Transmittal (original & copy) | <input type="checkbox"/> Transmittal of Formal Drawings |
| <input type="checkbox"/> Other: <u> </u> | <input type="checkbox"/> Transmittal of Publication Fee Due |
| | <input type="checkbox"/> Transmittal Letter |
| | <input checked="" type="checkbox"/> Check No. <u>13186</u> in the Amount of \$750.00 |
| | <input checked="" type="checkbox"/> Check No. <u>13187</u> in the Amount of \$930.00 |

LO

Assignee: Intel Corporation

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP
 A Limited Liability Partnership Including Law Corporations
 5285 SW MEADOWS ROAD, SUITE 101
 LAKE OSWEGO, OREGON 97035
 (503) 684-6200

WELLS FARGO BANK
 16365 SW BOOMIES FERRY ROAD
 LAKE OSWEGO, OR 97035

01-119
 122(1)

DATE: 4/23/03

PAY SEVEN HUNDRED FIFTY AND NO/100 ***** DOLLARS \$ 750.00

TO THE ORDER OF
 DIRECTOR OF THE UNITED STATES
 PATENT AND TRADEMARK OFFICE

AUTHORIZED SIGNATURE

MP

13188

13188 122101191:0088 729975

THE SECURITY FEATURES ON THIS DOCUMENT INCLUDE A MICRO-PRINT SIGNATURE LINE, BLEED THROUGH NUMBERING, A TRUE WATERMARK AND VISIBLE FIBERS.

DETACH AND RETAIN THIS STATEMENT
THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED BELOW.
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.

DATE	DESCRIPTION	ACCT. NO.	AMOUNT
4/23/2003	U.S. Patent and Trademark Office Request for Continued Examination filing fee	9670.1	\$ 750.00
	Method and Fabricating A Stacked Chip Package A/W: 09/768,560. Filed: 1/23/2001		
	Inventor: John F. McMahon		
	Examiner: A. Chambliss/Art Unit: 2627		
	042390.P51420 EMT/HAB/GDC/(KJO)/dlh		
	Intel Corporation		

13188

13189

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLPA Limited Liability Partnership Including Law Corporations
5285 SW MEADOWS ROAD, SUITE 101
LAKE OSWEGO, OREGON 97035

(503) 684-6200

WELLS FARGO BANK
16365 SW BOONES FERRY ROAD
LAKE OSWEGO, OR 9703591-119
1221(1)

DATE: 4/23/03

PAY NINE HUNDRED THIRTY AND NO/100 ***** DOLLARS \$ 930.00

TO
THE
ORDER
OFDIRECTOR OF THE UNITED STATES
PATENT AND TRADEMARK OFFICE

AUTHORIZED SIGNATURE

MP

⑈013189⑈ ⑈122101⑈0088 729975⑈

THE SECURITY FEATURES ON THIS DOCUMENT INCLUDE: MICR-PRINT SIGNATURE LINE, BLEED THROUGH NUMBERING, A TRUE WATERMARK AND VISIBLE FIBERS.

DETACH AND RETAIN THIS STATEMENT
THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED BELOW.
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.

DATE DESCRIPTION ACCT. NO. AMOUNT

4/23/2003 U.S. Patent and Trademark Office extension of time 9670.1 \$ 930.00

fee of three months for

Method and Fabricating A Stacked Chip Package

A/N: 09/768,580 Filed: 1/23/2001

Inventor: John F. McMahon

Examiner: A. Chambliss/Art Unit: 2827

Bill INTEL for 3 month extension of time

042390.P5142D EHT/MAB/GDC/(KJO)/dlh

Intel Corporation

22938

13189

PTO/SB/30 (10-01)

Approved for use through 10/31/2000. OMB 0551-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:
Commissioner for Patents
BOX RCE
Washington, DC 20231

Application No.	09/768,580
Filing Date	January 23, 2001
First Named Inventor	John F. McMahon
Group Art. Unit	2827
Examiner Name	Alonzo Chambliss
Attorney Docket Number	42390P5142D

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR § 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. § 1.114**

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on
- iii. ☐ Other _____
- b. ☐ Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other _____

2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other _____

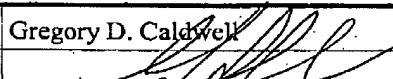
3. **Fees**

The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 02-2666.
- i. ☒ RCE fee required under 37 C.F.R. § 1.17(e) and any additional claims fee(s)
- ii. ☒ Extension of time fee (37 C.F.R. § 1.136 and 1.17)
- iii. ☐ Other: (\$00) _____
- b. ☒ Check in the amount of \$1,680.00 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

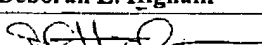
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926
Signature		Date	April 23, 2003

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Box RCE, Assistant Commissioner for Patents, Washington, D.C. 20231 on:

April 23, 2003

Name (Print/Type)	Deborah L. Higham	Date	April 23, 2003
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box RCE, Washington, DC 20231.

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0851-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.		Complete if Known	
		Application Number	09/768,580
		Filing Date	January 23, 2001
		First Named Inventor	John F. McMahon
		Examiner Name	Alonzo Chambliss
		Group/Art Unit	2827
		Attorney Docket No.	42390P5142D
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
TOTAL AMOUNT OF PAYMENT (\$)		1,680.00	

METHOD OF PAYMENT (check one) <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account		FEE CALCULATION (continued) 3. ADDITIONAL FEES																																																																																																																																																																																																																																																			
1. BASIC FILING FEE <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>750</td> <td>2001</td> <td>375</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>1002</td> <td>330</td> <td>2002</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>520</td> <td>2003</td> <td>260</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>750</td> <td>2004</td> <td>375</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (1)</td> <td>(\$)</td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee		1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1)				(\$)		<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>2053</td> <td>130</td> <td>2053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920</td> <td>1804</td> <td>920</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840</td> <td>1805</td> <td>1,840</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td>930.00</td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1404</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>2451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1480</td> <td>130</td> <td>2480</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809</td> <td>750</td> <td>1809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> <td>750.00</td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="4">Other fee (specify)</td> <td></td> <td></td> </tr> <tr> <td colspan="4">* Reduced by Basic Filing Fee Paid</td> <td></td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (3)</td> <td>(\$)</td> <td>1,680.00</td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		2053	130	2053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920	1804	920	Requesting publication of SIR prior to Examiner action		1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month	930.00	1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1404	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	2451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1480	130	2480	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)	750.00	1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify)						* Reduced by Basic Filing Fee Paid						SUBTOTAL (3)				(\$)	1,680.00
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																		
1001	750	2001	375	Utility filing fee																																																																																																																																																																																																																																																	
1002	330	2002	165	Design filing fee																																																																																																																																																																																																																																																	
1003	520	2003	260	Plant filing fee																																																																																																																																																																																																																																																	
1004	750	2004	375	Reissue filing fee																																																																																																																																																																																																																																																	
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																																																																	
SUBTOTAL (1)				(\$)																																																																																																																																																																																																																																																	
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																		
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																																	
2053	130	2053	130	Non-English specification																																																																																																																																																																																																																																																	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																																	
1804	920	1804	920	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																	
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																	
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																																																	
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																																																	
1253	930	2253	465	Extension for reply within third month	930.00																																																																																																																																																																																																																																																
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																																																	
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																																																	
1404	320	2401	160	Notice of Appeal																																																																																																																																																																																																																																																	
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																																	
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																																																	
1451	1,510	2451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																	
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																	
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																																																	
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																																																																	
1502	470	2502	235	Design issue fee																																																																																																																																																																																																																																																	
1503	630	2503	315	Plant issue fee																																																																																																																																																																																																																																																	
1480	130	2480	130	Petitions to the Commissioner																																																																																																																																																																																																																																																	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																																	
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																	
1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																	
1801	750	2801	375	Request for Continued Examination (RCE)	750.00																																																																																																																																																																																																																																																
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																	
Other fee (specify)																																																																																																																																																																																																																																																					
* Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																																																					
SUBTOTAL (3)				(\$)	1,680.00																																																																																																																																																																																																																																																
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple Dependent claim, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>**Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (2)</td> <td>(\$)</td> <td>0.00</td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple Dependent claim, if not paid		1204	84	2204	42	**Reissue independent claims over original patent		1205	18	2205	9	**Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)				(\$)	0.00	4. SUMMARY <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>750</td> <td>2001</td> <td>375</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>1002</td> <td>330</td> <td>2002</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>520</td> <td>2003</td> <td>260</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>750</td> <td>2004</td> <td>375</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="4">SUBTOTAL (1)</td> <td>(\$)</td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee		1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1)				(\$)																																																																																																																																																							
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																		
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																																																																	
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																																																																	
1203	280	2203	140	Multiple Dependent claim, if not paid																																																																																																																																																																																																																																																	
1204	84	2204	42	**Reissue independent claims over original patent																																																																																																																																																																																																																																																	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																	
SUBTOTAL (2)				(\$)	0.00																																																																																																																																																																																																																																																
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																		
1001	750	2001	375	Utility filing fee																																																																																																																																																																																																																																																	
1002	330	2002	165	Design filing fee																																																																																																																																																																																																																																																	
1003	520	2003	260	Plant filing fee																																																																																																																																																																																																																																																	
1004	750	2004	375	Reissue filing fee																																																																																																																																																																																																																																																	
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																																																																	
SUBTOTAL (1)				(\$)																																																																																																																																																																																																																																																	

SUBMITTED BY Name (Print/Type): Gregory D. Caldwell Signature:		Registration No. (Attorney/Agent): 39,926 Telephone: (503) 684-6200 Date: 04/23/03	
---	--	--	--

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.